



FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

Two Freedom Square ■ 11955 Freedom Drive ■ Reston, VA 20190-5675 ■ 571.203.2700 ■ Fax 202.408.4400
www.finnegan.com

RICHARD V. BURGUJIAN

August 18, 2003

ATTORNEY DOCKET NO. 03180.0332
CUSTOMER NO. 22,852



Mail Stop Patent Application

**Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

New U.S. Patent Application

Title: METHOD OF AND COMPUTER PROGRAM PRODUCT FOR
DESIGNING PATTERNS, AND METHOD OF MANUFACTURING
SEMICONDUCTOR DEVICE

Inventors' Names and Addresses:

- 1) Ayako NAKANO
Tokyo, Japan
- 2) Koji HASHIMOTO
Tokyo, Japan
- 3) Takashi SATO
Tokyo, Japan
- 4) Tsuyoshi SHIBATA
Tokyo, Japan
- 5) Yuji KOBAYASHI
Tokyo, Japan

Sir:

We enclose the following papers for filing in the United States Patent and
Trademark Office in connection with the above patent application.

1. Application- 40 pages, including 6 independent claims and 17 claims total.
2. Drawings- 12 sheets of drawings containing 19 Figures (Figures 1A-15).
3. Certified copy of Japanese Patent Application No. 2002-238357, filed August 19, 2003.
4. Information Disclosure Statement and Information Disclosure Citation, PTO 1449 with 1 document attached.
5. The filing fee is calculated as follows:

Basic Application Filing Fee					\$750	\$ \$750.00
	Number of Claims		Basic	Extra Claims		
Total Claims	17	-	20	0	x \$18	
Independent Claims	6	-	3	3	x \$84	\$ 252.00
<input type="checkbox"/> Presentation of Multiple Dep. Claim(s)					+\$280	
Subtotal						\$ 1002.00
Reduction by 1/2 if small entity						-
TOTAL APPLICATION FILING FEE						\$ 1002.00

6. A check for \$1002.00 is enclosed. The fee includes:

\$750.00 filing fee; and
\$252.00 additional claims fee

This application is being filed under the provisions of 37 C.F.R. § 1.53(f).
Applicants await notification from the Patent and Trademark Office of the time set for filing the Declaration.

Applicants claim the right to priority based on Japanese Patent Application No. 2002-238357, filed August 19, 2002.

Commissioner of Patents
August 18, 2003
Page 3

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER ^{LLP}

Please address all correspondence with respect to this application to:

Finnegan, Henderson, Farabow,
Garrett & Dunner, L.L.P.
1300 I Street, N.W.
Washington, D.C. 20005-3315

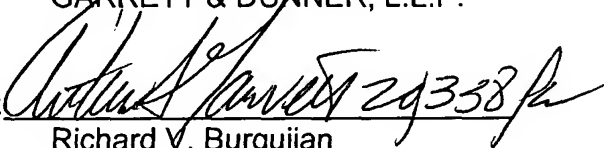
Please accord this application an application number and filing date.

The Commissioner is hereby authorized to charge any additional filing fees due and any other fees due under 37 C.F.R. § 1.16 or §1.17 during the pendency of this application to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

By:


Richard V. Burgujian
Reg. No. 31,744

RVB/FPD/cgb
Enclosures